

L Number	Hits	Search Text	DB	Time stamp
2	230	623/1.44	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 09:47
3	26	623/1.29	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 09:47
5	51650	ptfe or polytetrafluoroethylene	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 09:48
6	105922	graft	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 09:48
7	526499	tape	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 09:49
8	27	623/1.44 and (ptfe or polytetrafluoroethylene) and graft and tape	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 10:23
9	3	623/1.29 and (ptfe or polytetrafluoroethylene) and graft and tape	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 10:13
10	5	623/1.54 and (ptfe or polytetrafluoroethylene) and graft and tape	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 10:14
11	175	graft and (wrinkle or wrinkled or wrinkling) and (ptfe or polytetrafluoroethylene)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 10:53
12	61	(graft and (wrinkle or wrinkled or wrinkling) and (ptfe or polytetrafluoroethylene)) and tape	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 10:24
13	57	((graft and (wrinkle or wrinkled or wrinkling) and (ptfe or polytetrafluoroethylene)) and tape) not ((623/1.44 and (ptfe or polytetrafluoroethylene) and graft and tape) or (623/1.29 and (ptfe or polytetrafluoroethylene) and graft and tape) or (623/1.54 and (ptfe or polytetrafluoroethylene) and graft and tape))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 10:24
14	118	(graft and (wrinkle or wrinkled or wrinkling) and (ptfe or polytetrafluoroethylene)) not (((graft and (wrinkle or wrinkled or wrinkling) and (ptfe or polytetrafluoroethylene)) and tape) not ((623/1.44 and (ptfe or polytetrafluoroethylene) and graft and tape) or (623/1.29 and (ptfe or polytetrafluoroethylene) and graft and tape) or (623/1.54 and (ptfe or polytetrafluoroethylene) and graft and tape)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 10:53
15	114	(graft and (wrinkle or wrinkled or wrinkling) and (ptfe or polytetrafluoroethylene)) not ((graft and (wrinkle or wrinkled or wrinkling) and (ptfe or polytetrafluoroethylene)) and tape)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 10:53
4	49	623/1.54	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 11:06
16	26	623/1.29 not 623/1.54	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 11:11

17	216	623/1.44 not (623/1.29 or 623/1.54)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 11:13
18	0	((623/1.44 not (623/1.29 or 623/1.54)) and graft and tape	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 11:11
19	26	((623/1.44 not (623/1.29 or 623/1.54)) and graft and tape	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 11:11
20	0	((623/1.44 not (623/1.29 or 623/1.54)) and graft and tape) not (graft or (623/1.29 and (ptfe or polytetrafluoroethylene) and graft and tape) or (623/1.54 and (ptfe or polytetrafluoroethylene) and graft and tape))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 11:11
21	4	((623/1.44 not (623/1.29 or 623/1.54)) and graft and tape) not ((623/1.44 and (ptfe or polytetrafluoroethylene) and graft and tape) or (623/1.29 and (ptfe or polytetrafluoroethylene) and graft and tape) or (623/1.54 and (ptfe or polytetrafluoroethylene) and graft and tape))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 11:13
22	0	623/1.44 and graft and tape	USOCR	2003/11/19 11:13
23	190	((623/1.44 not (623/1.29 or 623/1.54)) not ((623/1.44 not (623/1.29 or 623/1.54)) and graft and tape)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/19 11:14
-	7	shannon-donald.in.	USPAT; US-PGPUB	2003/11/18 13:57
-	48642	graft	USPAT; US-PGPUB	2003/02/28 10:42
-	52459	ptfe or polytetrafluoroethylene	USPAT; US-PGPUB	2003/02/28 10:43
-	282474	exapand or expanded or expanding	USPAT; US-PGPUB	2003/02/28 10:43
-	2125517	compress or compressed or compressing or shrink or shrunk or shrinking or reduce or reduced or reducing	USPAT; US-PGPUB	2003/02/28 10:44
-	929260	enlarge or enlarged or enlarging or recover or recovered or recovering	USPAT; US-PGPUB	2003/02/28 10:45
-	228478	tape	USPAT; US-PGPUB	2003/02/28 10:45
-	149	graft and (ptfe or polytetrafluoroethylene) and (exapand or expanded or expanding) and (compress or compressed or compressing or shrink or shrunk or shrinking or reduce or reduced or reducing) and (enlarge or enlarged or enlarging or recover or recovered or recovering) and tape	USPAT; US-PGPUB	2003/02/28 10:46
-	0	shannon-donald.in. same (tape with (wrapp or wrapped or wrapping))	USPAT; US-PGPUB	2003/02/28 10:46
-	52	graft same (tape with (wrapp or wrapped or wrapping))	USPAT; US-PGPUB	2003/02/28 10:46
-	30	((graft same (tape with (wrapp or wrapped or wrapping))) and (graft and (ptfe or polytetrafluoroethylene) and (exapand or expanded or expanding) and (compress or compressed or compressing or shrink or shrunk or shrinking or reduce or reduced or reducing) and (enlarge or enlarged or enlarging or recover or recovered or recovering) and tape)	USPAT; US-PGPUB	2003/02/28 11:03
-	146	((ptfe or polytetrafluoroethylene) same (enlarge or enlarged or enlarging or recover or recovered or recovering)) and graft	USPAT; US-PGPUB	2003/02/28 11:03
-	137	((ptfe or polytetrafluoroethylene) same (enlarge or enlarged or enlarging or recover or recovered or recovering)) and graft) not ((graft same (tape with (wrapp or wrapped or wrapping))) and (graft and (ptfe or polytetrafluoroethylene) and (exapand or expanded or expanding) and (compress or compressed or compressing or shrink or shrunk or shrinking or reduce or reduced or reducing) and (enlarge or enlarged or enlarging or recover or recovered or recovering) and tape))	USPAT; US-PGPUB	2003/02/28 11:03

-	34	(((((ptfe or polytetrafluoroethylene) same (enlarge or enlarged or enlarging or recover or recovered or recovering)) and graft) not ((graft same (tape with (wrapp or wrapped or wrapping))) and (graft and (ptfe or polytetrafluoroethylene) and (exapand or expanded or expanding) and (compress or compressed or compressing or shrink or shrunk or shrinking or reduce or reduced or reducing) and (enlarge or enlarged or enlarging or recover or recovered or recovering) and tape))) and tape ("6124523").PN.	USPAT; US-PGPUB	2003/02/28 12:43
-	1		USPAT; US-PGPUB	2003/02/28 12:43
-	2	("5641373").PN.	USPAT; US-PGPUB	2003/11/15 18:21
-	105781	graft	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/15 18:21
-	91532	ptfe or polytetrafluoroethylene	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/15 18:21
-	71651	(tube or tubular) and tape	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/15 18:22
-	64073	(radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/15 18:24
-	1023	graft and (ptfe or polytetrafluoroethylene) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/15 18:24
-	124	graft same (ptfe or polytetrafluoroethylene) same ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/15 18:24
-	44	graft with (ptfe or polytetrafluoroethylene) with ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/15 18:25
-	120	graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular) and tape) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:05
-	81	(graft same (ptfe or polytetrafluoroethylene) same ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))) not (graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular) and tape) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:05
-	44	graft near20 (ptfe or polytetrafluoroethylene) near20 ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:05
-	3489	tape near20 (shrink or shrinking or shrunk or shrinkage)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/15 18:30
-	15199	(tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/15 18:31

-	10	graft and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and (ptfe or polytetrafluoroethylene)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:04
-	248	graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:05
-	6	graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:03
-	4	((("4816339") or ("5453235"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/15 18:33
-	5	(graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:01
-	6	graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:03
-	1	(graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))) not ((graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:03
-	0	9633066.URPN.	USPAT	2003/11/16 11:04
-	10	graft and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and (ptfe or polytetrafluoroethylene)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:04
-	4	(graft and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and (ptfe or polytetrafluoroethylene)) not (((graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))) or (graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:04
-	248	graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:05
-	45	graft near20 (ptfe or polytetrafluoroethylene) near20 ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:05
-	82	(graft same (ptfe or polytetrafluoroethylene) same ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))) not (graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular) and tape) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:05

-	120	graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular) and tape) and ((radial or radially or radius) near10 (enlarge or englargement or enlarging or expand or expansion or expanding or expanded or enlarged))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:06
-	220	(graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))) and vascular	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:06
-	38	(graft near20 (ptfe or polytetrafluoroethylene) near20 ((radial or radially or radius) near10 (enlarge or englargement or enlarging or expand or expansion or expanding or expanded or enlarged))) and vascular	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:07
-	65	((graft same (ptfe or polytetrafluoroethylene) same ((radial or radially or radius) near10 (enlarge or englargement or enlarging or expand or expansion or expanding or expanded or enlarged))) not (graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular) and tape) and ((radial or radially or radius) near10 (enlarge or englargement or enlarging or expand or expansion or expanding or expanded or enlarged)))) and vascular	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:06
-	103	(graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular) and tape) and ((radial or radially or radius) near10 (enlarge or englargement or enlarging or expand or expansion or expanding or expanded or enlarged))) and vascular	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 11:06
-	34	((graft near20 (ptfe or polytetrafluoroethylene) near20 ((radial or radially or radius) near10 (enlarge or englargement or enlarging or expand or expansion or expanding or expanded or enlarged))) and vascular) not (((graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))) and ((radial or radially or radius) near10 (enlarge or englargement or enlarging or expand or expansion or expanding or expanded or enlarged))) or (graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))) or (graft and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and (ptfe or polytetrafluoroethylene)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 12:40
-	170	graft and ((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) and ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 16:04
-	22	graft and (((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) same ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 12:39
-	0	graft and (((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) same ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4)))	USOCR	2003/11/16 12:40
-	148	(graft and ((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) and ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4))) not (graft and (((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) same ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 12:40

-	63	((graft same (ptfe or polytetrafluoroethylene) same ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))) not (graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular) and tape) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged)))) and vascular) not (((graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))) or (graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk)))) or (graft and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and (ptfe or polytetrafluoroethylene)) or (graft and (((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) same ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 14:49
-	47	("Re31618" "0612897" "2642625" "3008187" "3027601" "3060517" "3767500" "3887761" "3953556" "3962153" "4049589" "4082893" "4118532" "4159370" "4177334" "4187390" "4209480" "4234535" "4248924" "4277429" "4279245" "4283448" "4332035" "4437206" "4478665" "4478898" "4482516" "4550447" "4588461" "4617932" "4647416" "4670286" "4729766" "4743480" "4753833" "4796629" "4850999" "4955899" "4957669" "4969896" "5061276" "5123917" "5131908" "5178630" "5246445" "5282847" "5342301").PN.	USPAT	2003/11/16 13:07
-	17	("2398876" "2941911" "2964065" "3023787" "3189052" "3205289" "3219738" "3348991" "3431160" "3501360" "3664915" "3706624" "3953566" "4110392" "4234535" "4347204" "4443511").PN.	USPAT	2003/11/16 13:24
-	27	4478898.URPN.	USPAT	2003/11/16 13:30
-	18	("3105492" "3479670" "4082893" "4208745" "4248924" "4283448" "4332035" "4385093" "4478665" "4478898" "4550447" "4647416" "4713070" "4816339" "4822361" "4955899" "4973609" "5061276").PN.	USPAT	2003/11/16 13:45
-	21	5607478.URPN.	USPAT	2003/11/16 13:55
-	27	4478898.URPN.	USPAT	2003/11/16 14:18
-	27	4478898.URPN.	USPAT	2003/11/16 14:18
-	23	5609624.URPN.	USPAT	2003/11/16 14:38
-	81	((graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular) and tape) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged)))) and vascular) not (((graft near20 (ptfe or polytetrafluoroethylene) near20 ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged)))) and vascular) or ((graft near20 (ptfe or polytetrafluoroethylene) near20 ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged)))) and vascular) or (graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk)))) or (graft and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and (ptfe or polytetrafluoroethylene)) or (graft and (((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) same ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 14:49

-	81	((graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular) and tape) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))) and vascular) not (((graft near20 (ptfe or polytetrafluoroethylene) near20 ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))) and vascular) or (((graft same (ptfe or polytetrafluoroethylene) same ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged))) not (graft and (ptfe or polytetrafluoroethylene) and ((tube or tubular) and tape) and ((radial or radially or radius) near10 (enlarge or enlargement or enlarging or expand or expansion or expanding or expanded or enlarged)))) and vascular) or (graft and (ptfe or polytetrafluoroethylene) and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and ((tube or tubular or graft) near20 (shrink or shrinking or shrinkage or shrunk))) or (graft and (tape near20 (shrink or shrinking or shrunk or shrinkage)) and (ptfe or polytetrafluoroethylene)) or (graft and (((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) same ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 14:49
-	61	graft and ((reinforce or reinforcing or reinforced or reinforcement) near10 (wrap\$4 or tape)) and ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 15:11
-	47	("3304557" "3316557" "3945052" "4299015" "4652263" "4670286" "4731073" "4834755" "4922905" "5037377" "5064435" "5084065" "5123917" "5133742" "5163952" "5258042" "5282847" "5330500" "5387621" "5413598" "5443499" "5443500" "5456713" "5470313" "5476507" "5496364" "5507770" "5527353" "5545209" "5545210" "5556413" "5556426" "5562725" "5562727" "5591195" "5591199" "5609605" "5617878" "5683451" "5769882" "5824037" "5843158" "6019786" "6123722" "6176875" "6283991" "6361557").PN.	USPAT	2003/11/16 14:58
-	47	("3304557" "3316557" "3945052" "4299015" "4652263" "4670286" "4731073" "4834755" "4922905" "5037377" "5064435" "5084065" "5123917" "5133742" "5163952" "5258042" "5282847" "5330500" "5387621" "5413598" "5443499" "5443500" "5456713" "5470313" "5476507" "5496364" "5507770" "5527353" "5545209" "5545210" "5556413" "5556426" "5562725" "5562727" "5591195" "5591199" "5609605" "5617878" "5683451" "5769882" "5824037" "5843158" "6019786" "6123722" "6176875" "6283991" "6361557").PN.	USPAT	2003/11/16 15:11
-	23	((("3304557" "3316557" "3945052" "4299015" "4652263" "4670286" "4731073" "4834755" "4922905" "5037377" "5064435" "5084065" "5123917" "5133742" "5163952" "5258042" "5282847" "5330500" "5387621" "5413598" "5443499" "5443500" "5456713" "5470313" "5476507" "5496364" "5507770" "5527353" "5545209" "5545210" "5556413" "5556426" "5562725" "5562727" "5591195" "5591199" "5609605" "5617878" "5683451" "5769882" "5824037" "5843158" "6019786" "6123722" "6176875" "6283991" "6361557").PN.) and (ptfe or polytetrafluoroethylene) ("5527353").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 15:11
-	2	("5527353").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 16:05
-	28	("Re31618" "3688317" "3914802" "4130904" "4286341" "4306318" "4416028" "4441215" "4604762" "4623842" "4738740" "4816339" "4822361" "4850999" "4857069" "4878908" "4892539" "4941870" "4986831" "4997440" "5061276" "5078726" "5084065" "5116360" "5118524" "5163951" "5178630" "5192311").PN.	USPAT	2003/11/16 16:05
-	24	5527353.URPN.	USPAT	2003/11/16 16:25

-	117	((graft and ((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) and ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4))) not (graft and (((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) same ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4)))))) not (graft and ((reinforce or reinforcing or reinforced or reinforcement) near10 (wrap\$4 or tape)) and ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 11:13
-	0	pellegrino-brian.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 16:31
-	0	pelegrino-brian.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 16:31
-	0	pellegrino-brian.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 16:32
-	11	pellegrino-brian.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 17:18
-	119	(expanded adj (ptfe or polytetrafluoroethylene)) same (longitudinal or longitudinally) and (sinter or sintered or sintering)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 17:19
-	45	(expanded adj (ptfe or polytetrafluoroethylene)) same (longitudinal or longitudinally) same (sinter or sintered or sintering)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 17:34
-	2	("6124523").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 17:28
-	14	(expanded adj (ptfe or polytetrafluoroethylene)) near20 (longitudinal or longitudinally) near20 (sinter or sintered or sintering)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 17:31
-	0	((expanded adj (ptfe or polytetrafluoroethylene)) near20 (longitudinal or longitudinally) near20 (sinter or sintered or sintering)) not ((expanded adj (ptfe or polytetrafluoroethylene)) same (longitudinal or longitudinally) same (sinter or sintered or sintering))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 17:31
-	0	(expanded adj (ptfe or polytetrafluoroethylene)) same (longitudinal or longitudinally) same (sinter or sintered or sintering)	USOCR	2003/11/16 17:32
-	74	graft and ((expanded adj (ptfe or polytetrafluoroethylene)) same (longitudinal or longitudinally)) and (sinter or sintered or sintering)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 17:35
-	36	(graft and ((expanded adj (ptfe or polytetrafluoroethylene)) same (longitudinal or longitudinally)) and (sinter or sintered or sintering)) not ((expanded adj (ptfe or polytetrafluoroethylene)) same (longitudinal or longitudinally) same (sinter or sintered or sintering))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/16 17:45
-	117	((graft and ((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) and ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4))) not (graft and (((reinforce or reinforcing or reinforced or reinforcement) near10 (film or tape or layer)) same ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4)))))) not (graft and ((reinforce or reinforcing or reinforced or reinforcement) near10 (wrap\$4 or tape)) and ((radial or radially or diameter or radius) near10 (expan\$4 or enlarg\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 16:23

7	4	((("6267834") or ("5843173") or ("5641373"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/11/17 16:58
-	7	("3225129" "3939243" "4909979" "4955899" "4957669" "5026513" "5128092").PN.	USPAT	2003/11/17 16:24
-	4	5843173.URPN.	USPAT	2003/11/17 16:31
-	16	5641373.URPN.	USPAT	2003/11/17 16:36
-	21	("3847676" "3862030" "3918995" "4177334" "4187390" "4598011" "4938911" "5064593" "5411550" "5429869" "5476589" "5552100" "5641373" "5721283" "5788626" "5800522" "5824050" "5843173" "5897587" "6030428" "6120939").PN.	USPAT	2003/11/17 16:43
-	18	((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially) near20 (expan\$4 or enlarg\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/11/17 18:16
-	24	("Re31341" "3196194" "4104394" "4208745" "4234535" "4596837" "4647416" "4655769" "4671754" "4714748" "4760102" "4816339" "4830062" "4957669" "5061276" "5071609" "5084065" "5123917" "5143122" "5152782" "5171805" "5234739" "5376110" "5387236").PN.	USPAT	2003/11/17 17:20
-	3	6203735.URPN.	USPAT	2003/11/17 17:21
-	3	6203735.URPN.	USPAT	2003/11/17 17:47
-	2	("5800522").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/11/17 18:05
-	14	("3953566" "4177334" "4187390" "4197880" "4355664" "4791966" "4925710" "5122154" "5123917" "5152782" "5500014" "5607445" "5609598" "5609626").PN.	USPAT	2003/11/17 18:06
-	31	5800522.URPN.	USPAT	2003/11/17 18:12
-	62	((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/11/17 18:42
-	42	((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4)) not (((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially) near20 (expan\$4 or enlarg\$4)) or (("Re31341" "3196194" "4104394" "4208745" "4234535" "4596837" "4647416" "4655769" "4671754" "4714748" "4760102" "4816339" "4830062" "4957669" "5061276" "5071609" "5084065" "5123917" "5143122" "5152782" "5171805" "5234739" "5376110" "5387236").PN.) or 6203735.URPN. or 6203735.URPN. or ("5800522").PN.) or (("3953566" "4177334" "4187390" "4197880" "4355664" "4791966" "4925710" "5122154" "5123917" "5152782" "5500014" "5607445" "5609598" "5609626").PN.) or 5800522.URPN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 18:32

-	20	((((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4))) not (((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4))) not (((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially) near20 (expan\$4 or enlarg\$4))) or (("Re31341" "3196194" "4104394" "4208745" "4234535" "4596837" "4647416" "4655769" "4671754" "4714748" "4760102" "4816339" "4830062" "4957669" "5061276" "5071609" "5084065" "5123917" "5143122" "5152782" "5171805" "5234739" "5376110" "5387236").PN.) or 6203735.URPN. or 6203735.URPN. or ((("5800522").PN.) or ((("3953566" "4177334" "4187390" "4197880" "4355664" "4791966" "4925710" "5122154" "5123917" "5152782" "5500014" "5607445" "5609598" "5609626").PN.) or 5800522.URPN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 18:32
-	1	((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4))	USOCR	2003/11/17 18:40
-	24	(ptfe or polytetrafluoroethylene) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4))	USOCR	2003/11/17 18:40
-	285	(ptfe or polytetrafluoroethylene) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 18:40
-	223	((ptfe or polytetrafluoroethylene) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4))) not (((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 18:41
-	200260	"223" not (((("6267834" or ("5843173" or ("5641373")),PN.) or ((("3225129" "3939243" "4909979" "4955899" "4957669" "5026513" "5128092").PN.) or 5843173.URPN. or 5641373.URPN. or ((("3847676" "3862030" "3918995" "4177334" "4187390" "4598011" "4938911" "5064593" "5411550" "5429869" "5476589" "5552100" "5641373" "5721283" "5788626" "5800522" "5824050" "5843173" "5897587" "6030428" "6120939").PN.) or (((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially) near20 (expan\$4 or enlarg\$4))) or (("Re31341" "3196194" "4104394" "4208745" "4234535" "4596837" "4647416" "4655769" "4671754" "4714748" "4760102" "4816339" "4830062" "4957669" "5061276" "5071609" "5084065" "5123917" "5143122" "5152782" "5171805" "5234739" "5376110" "5387236").PN.) or 6203735.URPN. or 6203735.URPN. or ((("5800522").PN.) or ((("3953566" "4177334" "4187390" "4197880" "4355664" "4791966" "4925710" "5122154" "5123917" "5152782" "5500014" "5607445" "5609598" "5609626").PN.) or 5800522.URPN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 18:41

-	217	((ptfe or polytetrafluoroethylene) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4))) not (((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4))) not (((("6267834") or ("5843173") or ("5641373")).PN.) or ((("3225129" "3939243" "4909979" "4955899" "4957669" "5026513" "5128092").PN.) or 5843173.URPN. or 5641373.URPN. or ((("3847676" "3862030" "3918995" "4177334" "4187390" "4598011" "4938911" "5064593" "5411550" "5429869" "5476589" "5552100" "5641373" "5721283" "5788626" "5800522" "5824050" "5843173" "5897587" "6030428" "6120939").PN.) or (((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially) near20 (expan\$4 or enlarg\$4))) or ((("Re31341" "3196194" "4104394" "4208745" "4234535" "4596837" "4647416" "4655769" "4671754" "4714748" "4760102" "4816339" "4830062" "4957669" "5061276" "5071609" "5084065" "5123917" "5143122" "5152782" "5171805" "5234739" "5376110" "5387236").PN.) or 6203735.URPN. or 6203735.URPN. or ((("5800522").PN.) or ((("3953566" "4177334" "4187390" "4197880" "4355664" "4791966" "4925710" "5122154" "5123917" "5152782" "5500014" "5607445" "5609598" "5609626").PN.) or 5800522.URPN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 18:42
-	146	(ptfe or polytetrafluoroethylene) and (((shrink or shrinking or shrunk) with (diameter or radial or radially)) same ((diameter or radial or radially) with (expan\$4 or enlarg\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 19:04
-	115	((ptfe or polytetrafluoroethylene) and (((shrink or shrinking or shrunk) with (diameter or radial or radially)) same ((diameter or radial or radially) with (expan\$4 or enlarg\$4)))) not (((expanded or porous) adj (ptfe or polytetrafluoroethylene)) and ((shrink or shrinking or shrunk) near20 (diameter or radial or radially)) and ((diameter or radial or radially) near20 (expan\$4 or enlarg\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/17 18:43
-	28	(ptfe or polytetrafluoroethylene) and (((shrink or shrinking or shrunk) with (diameter or radial or radially)) same ((diameter or radial or radially) with (expan\$4 or enlarg\$4)))	USOCR	2003/11/17 19:04